

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Virgil L. Woods *et al.*

Title: METHODS FOR THE DETERMINATION OF  
PROTEIN THREE-DIMENSIONAL STRUCTURE  
EMPLOYING HYDROGEN EXCHANGE  
ANALYSIS TO REFINE COMPUTATIONAL  
STRUCTURE PREDICTION

Appl. No.: 10/577,179

Filing Date: 01/09/07

Examiner: DEJONG, Eric S.

Art Unit: 1631

Conf. No. 4048

**RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed September 13, 2010, please consider the following remarks.

The **Listing of Claims** begins on page 2 of this communication.

**Remarks** begin on page 9 of this communication.